



Hambal

Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD)
Re-accredited with 'A++' Grade by NAAC. Recognised by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India

Bachelor of Physical Education Degree Examination – November 2024 I Semester

Class: I B.P.Ed.

Time : 3 Hours
Max. Marks : 100

23BPDC03 Education^{al} Technology and Methods of Teaching in Physical Education

Course Outcomes:

- CO1: Identify, describe and apply emerging technologies in teaching and learning environments
CO2: Demonstrate knowledge, attitudes and skills of digital age work and learning
CO3: Plan, design and assess effective learning environments and experiences
CO4: Create new teaching learning process through technology
CO5: Assess the learning experiences were in promoting and enhancing learning methods

Part A

10 x 1 = 10

Choose the Correct Answer

1. Education describes as CO1 K1
a. Literacy b. Professional Preparation
c. Modification of behaviour d. Study of human behaviour
2. Formal Education is CO1 K1
a. Classroom/Field teaching b. School Education
c. Both (a) and (b) d. Online Class
3. Which term refers to a video conference that is recorded and can be viewed later? CO1 K1
a. Video-on-demand b. Webinar c. Webcast d. Live streaming
4. This gadget is used to measure an athlete's heart rate during training. CO2 K2
a. Smartwatch b. Tracker c. Pedometer d. Thermometer
5. Command is a CO3 K3
a. Technique b. Technology c. Procedure d. Method
6. Whole Method is used in CO3 K3
a. Field teaching situation b. Research teaching situation
c. Library teaching situation d. Classroom teaching situation
7. Teaching Aids are used as: CO4 K4
a. Non-Formal Education b. Teaching Methods
c. Teaching Technology d. Lesson Plan
8. Multi-media projector is known as: CO4 K4
a. Audio Teaching Aids b. Video Teaching Aids
c. Audio-Video Teaching Aids d. None of the above
9. Lesson Plan is a planning used for: CO5 K5
a. On the spot b. Shortly before the class
c. Much before for conduct of class d. Any time convenient to a teacher
10. A Recreational activity is generally conducted as CO5 K5
a. Fundamental Skill b. Lead-up Activity
c. Introductory Activity d. Modified Skill/Drill

Part B **5 x 6 = 30**
Answer ALL questions
Each answer should not exceed 400 words or two pages

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| 11.a. Definition and Meaning of Education and technology.
(or) | CO1 K2 |
| 11.b. Explain the characteristics of demonstration method. | CO2 K3 |
| 12.a. Explain the demerits of Video conference.
(or) | CO3 K2 |
| 12.b. Discuss the new emerging technology and application. | CO3 K4 |
| 13.a. Write a short note on teaching technique.
(or) | CO2 K2 |
| 13.b. How does the command used in different situations? | CO3 K3 |
| 14.a. Write short notes on Audio-Visual Aids in Education.
(or) | CO2 K2 |
| 14.b. Write the advantages of team teaching. | CO3 K2 |
| 15.a. Explain the principles of lesson plan.
(or) | CO2 K3 |
| 15.b. List down the steps in micro teaching. | CO3 K3 |

Part C **5 x 12 = 60**
Answer ALL questions
Each answer should not exceed 800 words or four pages

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| 16.a. Write a detail note on formal and non-formal education.
(or) | CO3 K2 |
| 16.b. Elucidate the methods of teaching physical activities. | CO2 K3 |
| 17.a. Discuss the uses of technology in learning physical education.
(or) | CO3 K4 |
| 17.b. Discuss the promotion of physical activity using latest technologies. | CO4 K2 |
| 18.a. Distinguish between lecture method and imitation method.
(or) | CO3 K2 |
| 18.b. Write about the types of teaching procedure. | CO2 K2 |
| 19.a. Enumerate the importance and criteria for selecting teaching aid.
(or) | CO2 K1 |
| 19.b. Tabulate the difference between teaching methods and teaching aid. | CO1 K3 |
| 20.a. Give a detail note on general and particular lesson plan.
(or) | CO3 K3 |
| 20.b. Prepare a model lesson plan for a major game for class 9. | CO4 K3 |
